

FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NUMBER P99,269
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S.APPLICATION NO. (if known, see 37 CFR 1.5) 09 / 446545	
INTERNATIONAL APPLICATION NO. PCT/DE97/01740	INTERNATIONAL FILING DATE December 30, 1998	PRIORITY DATE CLAIMED June 24, 1997	
TITLE OF INVENTION METHOD AND ARRANGEMENT FOR EFFECTIVE RADIO TRANSMISSION OF DATA			
APPLICANT(S) FOR DO/EO/US		JUERGEN KOCKMANN, ANTON KRUK, HERMANN-JOSEF TERGLANE, UWE SYDON and PETER SCHLIWA	
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of International Application (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (attached at back of English translation of application). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. below concern other document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report). 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (SEE ATTACHED ENVELOPE) 13. <input type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> Submission of Drawings b. <input type="checkbox"/> Request for Approval of Drawing Changes c. <input checked="" type="checkbox"/> Letter Under Rule Under 37 C.F.R. §1.41(c) d. <input checked="" type="checkbox"/> EXPRESS MAIL #EL408260753US 			

U.S.APPLICATION NO. (if known, see 37 C.F.R. 1.6)

097446545

INTERNATIONAL APPLICATION NO.
PCT/DE97/01740ATTORNEY'S DOCKET NUMBER
2,269017. The following fees are submitted:

CALCULATIONS

PTO USE ONLY

BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):

Search Report has been prepared by the EPO or JPO \$840.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ... \$760.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$450.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$1,250.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all
claims satisfied provisions of PCT Article 33(2)-(4) \$ 98.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from
the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate	
Total Claims	10	- 20 =	X \$ 18.00	\$ 0.00
Independent Claims	2	- 3 =	X \$ 78.00	\$ 0.00
Multiple Dependent Claims			\$270.00 +	\$ 270.00
TOTAL OF ABOVE CALCULATIONS =				\$1,110.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$
SUBTOTAL =				\$1,110.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$
TOTAL NATIONAL FEE =				\$
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+ SEE ATTACHED ENVELOPE
TOTAL FEES ENCLOSED =				\$1,110.00
				Amount to be refunded \$
				charged \$

a. A check in the amount of \$ 1,110.00 to cover the above fees is enclosed.
 b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A
duplicate copy of this sheet is enclosed.
 c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must
be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:


 SIGNATURE

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09/446545

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22 DEC 1999

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December 22, 1999

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Re: Our Case No. P99,2690

Inventors: Juergen Kockmann, et al.

For: "METHOD AND ARRANGEMENT FOR EFFECIIVE
RADIO TRANSMISSION OF DATA"

Sir:

Under the provisions of 37 CFR 1.41(c), I am filing the attached PCT patent application with two sheets of drawings (Figs. 1-4), 10 claims and \$1,110.00 filing fee on behalf of

JUERGEN KOCKMANN, ANTON KRUK, HERMANN-JOSEF
TERGLANE, UWE SYDON AND PETER SCHLIWA

and request that the application be assigned a Serial Number and filing date pursuant to the provisions of 37 CFR 1.53(b) and 37 CFR 1.53(f).

Respectfully submitted,

Steven H. Noll Reg. No. 28,982
Attorneys for Applicant

491/1261/1084
Enclosures

09/446545

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CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Label Number EL408260753US

Date of Deposit: December 22, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10(c) on the date indicated above and is addressed to:

BOX PCT
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Case Number: P99,2690

International Application No.
PCT/DE97/01740

International Filing Date
December 30, 1998

Priority Date Claimed
June 24, 1997

Title: **"METHOD AND ARRANGEMENT FOR EFFECTIVE RADIO TRANSMISSION OF DATA"**

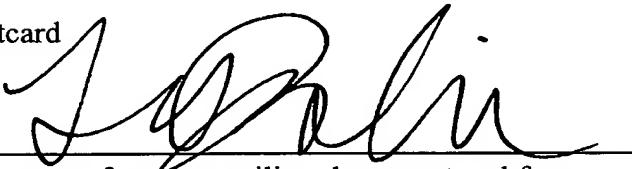
Applicants: Juergen Kockmann, Anton Kruk, Hermann-Josef Terglane, Uwe Sydon and Peter Schliwa

Enclosed are the following documents:

PTO Form 1390 in duplicate
PCT Request Form
Translation of International Application into English
Submission of Drawings (2 sheets - Figs. 1-4)
Letter Under Rule 37 C.F.R. §1.41(c)

Fee: \$1,110.00 filing fee

Postcard


Signature of person mailing document and fees